

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| S1    | 7    | "553767".ap.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/01/07<br>10:33 |
| S2    | 18   | ("4216344"   "4423162"  <br>"4496487"   "4534907"  <br>"4543369"   "6107433"  <br>"6180686").PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/01/07<br>10:33 |
| S3    | 13   | ("2542550"   "3234249"  <br>"3455886"   "3459733"  <br>"3910879"   "4423162"  <br>"4435592"   "4481309"  <br>"B358260").PN. OR<br>("4543369").URPN.  | US-PGPUB;<br>USPAT; USOCR                         | ADJ              | ON      | 2008/05/28<br>12:16 |
| S4    | 0    | 9-hydroxy-7-(hydroxymethyl)-<br>8-methylnonan-2-one  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/06/03<br>12:43 |
| S5    | 0    | "9"\$hydroxy\$7\$hydroxymethyl<br>\$8\$methylnonan\$2\$one   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/06/03<br>12:44 |
| S6    | 0    | "9"\$hydroxy\$7\$hydroxymethyl<br>\$8\$methylnonan\$   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/06/03<br>12:44 |
| S7    | 0    | \$hydroxy\$7\$hydroxymethyl\$8<br>\$methylnonan\$  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/06/03<br>12:44 |
| S8    | 81   | (polyurethane or polyol).ab.<br>and initiator with polyol and<br>vegetable oil   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/06/03<br>12:45 |
| S9    | 18   | ("4216344"   "4423162"  <br>"4496487"   "4534907"  <br>"4543369"   "6107433"  <br>"6180686").PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/06/03<br>12:58 |
| S10   | 37   | ("20020058774"  <br>"20020090488"  <br>"20020119321"  <br>"20020121328"  <br>"20030191274"   "3980688"  <br>"4216344"   "4423162"  <br>"4496487"   "4534907"  <br>"4543369"   "4561922"  <br>"4857583"   "5145879"  <br>"5472987"   "5789454").PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ              | ON      | 2008/06/03<br>13:07 |

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| S11 | 29  | (polyurethane or polyol).ab.<br>and ((hydroxymethyl with<br>polyol) or<br>hydroxymethylester) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>13:10 |
| S12 | 49  | 525/7.icls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>13:24 |
| S13 | 853 | 528/44.icls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>13:24 |
| S14 | 13  | "4083816".pn. or "4216343".<br>pn. or "4304945".pn. or<br>"4229462".pn.                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:34 |
| S15 | 0   | hattacharjee.in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:46 |
| S16 | 444 | bhattacharjee.in.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:46 |
| S17 | 80  | bhattacharjee.in. and polyol  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:46 |
| S18 | 60  | bhattacharjee.in. and polyol<br>and polyurethane  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:46 |
| S19 | 2   | bedri erdem.in. and polyol<br>and polyurethane  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:51 |
| S20 | 8   | mueller gerhard.in. and polyol<br>and polyurethane  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:51 |
| S21 | 30  | dow.as. and polyol and<br>polyurethane and vegetable<br>oil                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:52 |
| S22 | 15  | dow chemical company.as.<br>and polyol and polyurethane<br>and vegetable oil                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:53 |
| S23 | 645 | dow chemical company.as.<br>and polyol and polyurethane                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>14:53 |

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| S24 | 13    | ("2542550"   "3234249"  <br>"3455886"   "3459733"  <br>"3910879"   "4423162"  <br>"4435592"   "4481309"  <br>"B358260").PN. OR<br>("4543369").URPN.  | US-PGPUB;<br>USPAT; USOCR                         | ADJ | ON | 2008/06/03<br>14:55 |
| S25 | 5     | ("2542550"   "4423162"  <br>"4496487").PN. OR<br>("4534907").URPN.   | US-PGPUB;<br>USPAT; USOCR                         | ADJ | ON | 2008/06/03<br>14:56 |
| S26 | 23    | ("2186464"   "2243329"  <br>"2329086"   "3224893"  <br>"3622605"   "3770643"  <br>"3904661"   "4083816"  <br>"4093637"   "4161482"  <br>"4216343"   "4216344"  <br>"4229562"   "4243818"  <br>"4292187"   "4304945").PN.<br>OR ("4496487").URPN. | US-PGPUB;<br>USPAT; USOCR                         | ADJ | ON | 2008/06/03<br>14:57 |
| S27 | 501   | 521/172.icls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:02 |
| S28 | 0     | ((polyol or \$8ester) and<br>polyurethane)".   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:12 |
| S29 | 64266 | ((polyol or \$8ester) and<br>polyurethane).ab.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:12 |
| S30 | 12    | ((polyol or \$8ester) and<br>polyurethane).ab. and<br>(vegetable oil with alkoxylat<br>\$6)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:14 |
| S31 | 2     | "20030225244"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:21 |
| S32 | 2     | "6762270".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:22 |
| S33 | 2     | "6552163".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:22 |
| S34 | 2     | "6429342".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:23 |

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| S35 | 2 | "6255537".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:23 |
| S36 | 2 | "6075064".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:23 |
| S37 | 2 | "6018017".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:24 |
| S38 | 2 | "5856369".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:25 |
| S39 | 2 | "5854386".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:25 |
| S40 | 0 | ("20030225244"   "3427334"<br>  "3427335"   "4423162"  <br>"4533254"   "4599401"  <br>"4843054"   "5300535"  <br>"5451631"   "5552486"  <br>"5648559"   "5789514"  <br>"5811566"   "5854386"  <br>"5856369"   "6018017"  <br>"6075064"   "6255537"  <br>"6355845"   "6429342"  <br>"6552163").PN"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:26 |
| S41 | 0 | (""20030225244""  <br>""3427334""   ""3427335""  <br>""4423162""   ""4533254""  <br>""4599401""   ""4843054""  <br>""5300535""   ""5451631""  <br>""5552486""   ""5648559""  <br>""5789514""   ""5811566""  <br>""5854386""   ""5856369""  <br>""6018017""   ""6075064""  <br>""6255537""   ""6355845""  <br>""6429342""   ""6552163"").<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:27 |

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| S42 | 49  | (""20030225244""  <br>""3427334""  <br>""3427335""  <br>""4423162""  <br>""4533254""  <br>""4599401""  <br>""4843054""  <br>""5300535""  <br>""5451631""  <br>""5552486""  <br>""5648559""  <br>""5789514""  <br>""5811566""  <br>""5854386""  <br>""5856369""  <br>""6018017""  <br>""6075064""  <br>""6255537""  <br>""6355845""  <br>""6429342""  <br>""6552163"").PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:27 |
| S43 | 203 | (polyurethane or polyol).ab.<br>and (hydroformyl\$6)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:30 |
| S44 | 32  | (polyurethane or polyol or<br>polyester).ab. and<br>(hydroformyl\$6) with fatty<br>acid   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:47 |
| S45 | 26  | (polyurethane or polyol or<br>polyester).ab. and<br>(hydroformyl\$6) with (oil)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:49 |
| S46 | 2   | "2599468".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:51 |
| S47 | 169 | (polyurethane or polyol).ab.<br>and (polyol near3 initiator)<br>and ((vegetable oil or natural<br>oil or fatty acid) with \$4ester<br>\$4)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>15:56 |
| S48 | 54  | 528/1.ics.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>16:38 |
| S49 | 2   | 521/?1.ics. and (\$8POLYOL<br>OR POLYESTER\$6) AND (oil<br>or fatty acid or vegetable or<br>plant)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>16:44 |
| S50 | 5   | 521/?1.ics.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>16:44 |

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| S51 | 12634 | "521"/\$.icls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>16:44 |
| S52 | 3789  | "521"/\$.icls. and (\$8POLYOL<br>OR POLYESTER\$6) AND (oil<br>or fatty acid or vegetable or<br>plant)                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>16:45 |
| S53 | 3007  | "521"/\$.icls. and (\$8POLYOL<br>OR POLYESTER\$6) AND (oil<br>or fatty acid or vegetable or<br>plant) and polyurethane                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>16:45 |
| S54 | 0     | "521"/\$.icls. and (\$8POLYOL<br>OR POLYESTER\$6) AND (oil<br>or fatty acid or vegetable or<br>plant) iwth polyol and<br>polyurethane | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/03<br>16:45 |
| S55 | 1976  | dow.in.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:11 |
| S56 | 37    | dow.in. and polyol  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:11 |
| S57 | 2417  | dow.as. and polyol  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:11 |
| S58 | 0     | dow.as. and polyol and<br>hydroxymethyl   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:12 |
| S59 | 147   | dow.as. and polyol and<br>hydroxymethyl   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:12 |
| S60 | 95    | dow chemical company.as.<br>and polyol and hydroxymethyl  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:14 |
| S61 | 95    | the dow chemical company.<br>as. and polyol and<br>hydroxymethyl  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:14 |
| S62 | 97    | the dow chemical company.<br>as. and polyol and<br>hydroxymethyl\$6   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:23 |
| S63 | 97    | dow chemical company.as.<br>and polyol and hydroxymethyl<br>\$6   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:24 |

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| S64 | 151 | dow.as. and polyol and hydroxymethyl\$6 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:24 |
| S65 | 626 | 521/170.icls.                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | ADJ | ON | 2008/06/06<br>09:26 |

6/ 9/ 2008 9:27:34 AM

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